EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	365	(airbag OR air adj bag) near3 test$4)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/12 09:19
L6	16	(airbag OR air adj bag) near3 test$4)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/12 09:20
L7	1	((head near2 (restraint$4 collis$4)) near3 test$4).ti.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/12 09:20
S1	7	calculate with leaning with angle	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:01
S2	117	body with leaning with angle	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:16
S3	57	S2 and head	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:21
S4	529	posture and head and angle and triangle	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:21
S5	6	posture same head same angle same triangle	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:21
S6	51558	dummy	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:22
S7	74716	parallel and triangle	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:34
S8	48510	S6 and 7$	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:34
S9	1065	S6 and S7	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:34
S10	387	S9 and movement	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:34
S11	61	S10 and vehicle	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:34

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S12	47	crash with test with dummy with simulat$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:03
S13	0	predicting with head with movement with crash	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:04
S14	0	predict$4 with head with movement with crash	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:04
S15	36	predict$4 with head with crash	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:06
S16	0	S12 with simple	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:06
S17	0	dummy with head with crash with simple	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:07
S18	46	dummy with head with crash	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:09
S19	38181	back with head with (movement displacement position force location)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:09
S20	33149	back with head with (displacement position force location)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:10
S21	2306	seat with back with head with (displacement position force location)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:10
S22	19	S21 and dummy and crash	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:25
S23	2	"638605"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:26
S24	16	"5373749"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:35
S26	0	"HEAD RESTRAINT TEST"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:35
S27	927	"HEAD RESTRAINT"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:35

EAST Search History

S28		S27 and (head with travel)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:35
S29	0	reference with line with dummy with crash	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 16:48
S30	2	line with dummy with crash	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/12 09:07

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3155007	head; foremost; front; forehead; cranium; skull	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:42
S2	5603304	displacement location aim bearings direction location orientation position	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:41
S3	1110190	S1 with S2	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:12
S4	3155007	(head foremost front forehead cranium skull) with (head foremost front forehead cranium skull)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:15
S5	70448	S4.ti.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:15
S8	2490095	human individual person occupant resider rider	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:46
S9	205	S8.ti. and S5.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:17
S10	27	S9 and bet.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:19
S12	2	ratio with "shoulder belt" with "seat belt"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:20
S13	26	(ratio or divided) with "shoulder belt" with "seat belt"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:21
S14	115	"shoulder belt" with "seat belt" with S1	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:22
S15	17	S14.ab.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:22
S16	32	S14 with S2	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:33
S20	5525720	displacement location direction location orientation position movement	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:42

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S21	1478961	head foremost forehead cranium skull	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:42
S22	37249	(S21 with S20).ab.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:43
S23	965	(S21 with S20).ti.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:42
S24	11	S23 with S24.ti.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:44
S25	1438628	vehicle automobile car	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:44
S26	2517537	human individual person occupant resider rider dummy	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:46
S27	0	"9).ti" and S5 and (belt restrain*4)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 12:46
S28	45	S8.ti. and S5 and (belt restrain*4)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 13:05
S30	20	"drinking bird"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:06
S31	9132	DE AND BC AND AD AND AB	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:07
S32	1573	S31 and head and (displacement or location)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:07
S33	1011	S32 and S24	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:07
S34	261	S33 and seat	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:07
S35	183	S34 and air	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:08
S36	0	S35 and S1.ab.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:08

S37	183	S35 and S1	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:08
S38	261	S34 and S1	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:11
S39	15	S38 and triangle	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:13
S40	66	S33 and triangle	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:13
S41	0	S39 not S38	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:13
S42	51	S40 not S39	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 15:13

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S20	6272247	posid$3 locat$3 point$3 setting	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:56
S21	2473237	person human individual occupant	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:56
S22	422	S21.ti. and S20.ti.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S23	205646	hans	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S24	22493	hans with "5"	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S25	5712276	belt restrain$4 suppress$4 limit$3 hold$3 tensi$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S26	1446943	head	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S27	34865	S26 near S25	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S28	6272247	posid$3 locat$3 point$3 setting	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S29	188297	S26 near2 S20	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S30	14260	S27 and S29	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S31	3552	S27 with S29	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S32	2142	S27 near2 S29	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S33	2061	S27 near S29	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S34	3437052	car vehicle machine automobile bicycle boat buckboard buggy bus cab car motorcycle taxi transport truck van	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S35	9226	S29.ab.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S36	451	S34.ab. with S35	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S37	451	S34.ab. with S35.ab.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S38	827	(S26 and S20).ti.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S39	39	S38 and S34.ab.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S40	2473237	person human individual occupant	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59
S41	78	S38 and S25.ab.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/11 11:59

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	505	seat-belt	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 11:58
S2	13226	seat adj belt	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 11:58
S3	3911	seat near2 restra$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 11:58
S4	14844	S1 or S2 or S3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 11:58
S5	26055	airbag or air adj bag or big-bag	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 11:59
S6	3837	S4 and S5	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 11:59
S7	457	predict with displacement	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 11:59
S8	4	S7 and S6	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:02
S9	1326	S4 with tension	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:02
S10	244336	S9 and collis$4 or accident$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:03
S11	148	S9 and collis$4 and accident$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:03
S12	148	S11 and S9	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:05
S13	216	S9 with (collis$4 accident$4 impact$3)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:08
S14	5	S13 and (forward with displacement)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:11

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S15	61	S4 with (forward with displacement)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:11
S16	60	S15 not S14	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:11
S17	19	S16 and S5	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:17
S18	7619	(head near2 displacement)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:18
S19	31787	belt near2 (tens$4 or displac$5)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 12:18
S20	8	S18 with S19	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 15:00
S21	4	(head near2 displacement) with S3	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 14:58
S22	6	(head near2 displacement) with S4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 15:00
S23	197649	(head near2 (displacement movement position)$3 accel$5))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 15:00
S24	86	S23 with S4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:21
S25	1	S24 and race	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:25
S26	2	SAMER near2 white	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:27
S27	4829	eaton.as.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:27
S31	4481	shoulder near2 belt	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:28
S32	7887	shoulder near2 (belt restris$4 restrain$4)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:28

EAST Search History

S33	435	S32 with tensio$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:29
S34	54	S33 same head	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:39
S35	1643	head adj restrain$4	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:40
S38	5	(head near2 position) with ($3celeration	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:43
S39	493	(head near2 position) with $3celeration	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:43
S40	110	S39 and (car vehicle)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:53
S41	20	S40 and (S39 with (calcula$4 determin$4))	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:55
S42	1311799	car vehicle	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:55
S43	55618	head near (position displacement)	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:56
S44	2236586	force $3celeration	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:56
S45	5482	S42 and S43 and S44	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:57
S46	163	S45 and S43.ab.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:57
S47	60	S46 and S42.ab.	US-PGPUB; USPAT; USOCR; IBM_TDB	OR	ON	2006/05/10 17:59